

PATENT NUMBER

U.S. UTILITY Patent Application

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PATENT DATE

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| APPLICATION NO. 09/477217 | CONT/PRIOR | CLASS 7/4 370 | SUBCLASS 242 | ART UNIT 27852322 266 | EXAMINER P. J. [Signature] K. [Signature] |
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| TITLE | APPLICANTS |
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RONALD RUSSELL
MICHAEL ANTHONY

TRi PH AN

METHOD AND APPARATUS FOR ISOLATING FAULTS IN A SWITCHING MATRIX

PTO-2040
12/89

| ISSUING CLASSIFICATION | | | | | | | | | | | | |
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| ORIGINAL | | | | CROSS REFERENCE(S) | | | | | | | | |
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